

## **ABSTRACT**

[0047] A display system and methods provide for a large, high-resolution display that is scalable. The scalable display is made up of a number of smaller displays. The resolution of the scalable display is the combined resolutions of the smaller displays according to the vertical and horizontal layout of the smaller displays. The system includes an intermediate computer that acts as a primary client to a network computer to request and receive video data at the resolution of the scalable display. The intermediate computer reconfigures video data from a format consistent with the large, scalable display coordinates to a format consistent with the coordinates of the individual smaller displays. The intermediate computer sends reconfigured video data to the smaller displays (through clients) according to which portion of the scalable display each of the smaller displays supports.